

Date: Sat, 19 Feb 94 13:30:18 PST  
From: Info-Hams Mailing List and Newsgroup <info-hams@ucsd.edu>  
Errors-To: Info-Hams-Errors@UCSD.Edu  
Reply-To: Info-Hams@UCSD.Edu  
Precedence: Bulk  
Subject: Info-Hams Digest V94 #180  
To: Info-Hams

Info-Hams Digest                      Sat, 19 Feb 94                      Volume 94 : Issue 180

Today's Topics:

20m QRP Xcvr kits. Recommendations?  
    AMSAT PBBS UPDATE  
    FT530 dtmf decoding  
Good car choice for mobile (Honda Accord??)  
    Jeff Gold  
    Keyboards at testing sessions  
Looking for Sigma Design Associates...  
    Nude amateur radio clubs  
Policy and Procedure in Bahama Islands ..  
    RAMSEY FX TRANSCEIVER (2 msgs)  
    Tone Burst Whistle?

Send Replies or notes for publication to: <Info-Hams@UCSD.Edu>  
Send subscription requests to: <Info-Hams-REQUEST@UCSD.Edu>  
Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Info-Hams Digest are available  
(by FTP only) from UCSD.Edu in directory "mailarchives/info-hams".

We trust that readers are intelligent enough to realize that all text  
herein consists of personal comments and does not represent the official  
policies or positions of any party. Your mileage may vary. So there.  
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Date: Sat, 19 Feb 1994 17:32:24 GMT  
From: agate!howland.reston.ans.net!newsserver.jvnc.net!raffles.technet.sg!ntuix!  
ntuvax.ntu.ac.sg!asirene@ames.arpa  
Subject: 20m QRP Xcvr kits. Recommendations?  
To: info-hams@ucsd.edu

Hi,

I am looking to buy a 20 meter QRP kit. Can anyone recommend any good  
tranceiver kits? Does the kit have VX0? VF0? synthesized etc etc. Cost.

Tks.

73 de 9V Daniel

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Date: 19 Feb 94 15:46:22 GMT  
From: news-mail-gateway@ucsd.edu  
Subject: AMSAT PBBS UPDATE  
To: info-hams@ucsd.edu

0 S~& @-#Y1~.&\*jJ  
> ETransfer aborted by remote R  
SB PBBS@AMSAT \$ART010  
AMSAT PBBS UPDATE

PLEASE READ THE UPDATE MESSAGE. THE FAMSAT PBBS WILL NOW ALSO BE ON PACTOR.  
WT0N-3 WILL BE ON 10.127 LBS (30 METERS) MONDAY THROUGH SATURDAY  
FROM 1600 UTC UNTIL 2300 UTC . THIS STATION WILL CARRY ALL AMSAT  
BULLETINS AND KEPS. IT WILL ALSO CARRY OTHER SATELLITE RELATED  
ITEMS SUCH AS "SPACENEWS". THIS PBBS WILL BE SET UP ON 300 BAUD  
HF PACKET, BUT IT WILL ALSO BE AVAILABLE FOR AMTOR OR PACTOR  
OPERATIONS IF THERE IS A NEED TO DO SO. AT THIS TIME, THE PBBS WILL BE  
SET UP AS AN EXPERIMENT AND ANY COMMENTS AND SUGGESTIONS SHOULD  
BE SENT TO THE SYSOP, BJ ARTS WT0N, AT ONE OF THE FOLLOWING

PACKET:WT0N@WB0GDB.#STP.MN.USA.NOAM  
INTERNET:BJARTS@STTHOMAS.EDU  
HF PACKET: WT0N-3 (ON 30 METERS)  
HF PACTOR: WT0N

THE STATION IS LOCATED IN ST.PAUL, MN.USA. AGAIN PLEASE FEEL  
FREE TO SEND SUGGESTIONS ON HOW TO MAKE THIS PBBS BETTER FOR THE  
AMSAT USER.

\*\*\*\*\* 2/19/94 UPDATE TO AMSAT HF BBS OPERATION \*\*\*\*\*  
FROM 23:30 UTC UNTIL 04:00 UTC WT0N WILL OPERATE HF PACTOR  
UNDER THE CALL OF WT0N. THE FREQUENCY WILL REMAIN THE SAME AS THE HF  
PACKET OPERATION 10.127 MHz.  
SCHEDULE: AS OF 2/19/94

\*\*\*\*\*  
FREQUENCY: 10.127 MHz LSB  
HF PACKET: 16:00 UTC UNTIL 23:00 UTC MONDAY THRU sATURDAY  
VHF PACKET: ALL DAY ON 145.05 MHz IN ST.PAUL,MN.USA  
HF PACTOR: 23:30 UNTIL 04:00 OF THE FOLLOWING DAY.

THANKS FOR THE MANY COMMENTS AND SUGGESTIONS FOR THE HF PBBS.  
73 AND THANKS FOR YOUR TIME de BJ WT0N

/EX

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Date: 19 Feb 94 19:35:50 GMT  
From: elroy.jpl.nasa.gov!usc!yeshua.marcam.com!zip.eecs.umich.edu!  
newsxfer.itd.umich.edu!newsrelay.iastate.edu!news.iastate.edu!  
metropolis.gis.iastate.edu!willmore@ames.arpa  
Subject: FT530 dtmf decoding  
To: info-hams@ucsd.edu

mladair@mtu.edu (Matthew "Phantom" Adair) writes:  
>Found this on the net quite a while back and havn't seen it  
>since, so I thought people might be interested.

>Don't blame me if it doesn't work. I don't even own a 530.  
>(Wich I did tho!)

>DTMF Decoding

>A nifty little "feature" that isn't mentioned in the manual.  
>Steps to follow:  
>1) tune to the freq you want to monitor and turn on the code squelch  
>2) press Function-Page(Code) to select a code memory  
>3) dial up to memory #7  
>4) watch the dtmf's scroll by as they are heard by the radio!

Sorry, but it's in the manual. :) IMHO, the manual is very poor, but,  
from the Icom manuals I have seen, well above par for the course.

Cheers,  
David  
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willmore@iastate.edu | "Death before dishonor" | "Better dead than greek" |  
David Willmore | "Ever noticed how much they look like orchids? Lovely!" |  
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Date: Sat, 19 Feb 1994 12:55:01  
From: agate!usenet.ins.cwru.edu!ukma!mont!mizzou1.missouri.edu!phybs@ames.arpa  
Subject: Good car choice for mobile (Honda Accord??)  
To: info-hams@ucsd.edu

In article <markehCLFyo1.EtI@netcom.com> markeh@netcom.com (Mark Helfen) writes:

>From: markeh@netcom.com (Mark Helfen)  
>Subject: Good car choice for mobile (Honda Accord??)  
>Date: Fri, 18 Feb 1994 22:33:28 GMT

>-- Can you reccomend another car (similar size/price/quality), recent/new  
>model, where you have had success with an install, and didn't fry the  
>ignition computer, etc...

I drive an '87 Jetta that has a handy cave beneath the climate controls and ash tray. I have a scanner, CB and when I get my amateur lic, it has enough room left for a small 2m rig. I have looked at the 94 Jetta's and found that they still have the "cave." Routing power and cables is pretty straightforward and out of site.

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Date: Fri, 18 Feb 1994 14:59:22 GMT  
From: ucsnews!sol.ctr.columbia.edu!hamblin.math.byu.edu!news.byu.edu!news.kei.com!eff!news.umbc.edu!europa.eng.gtefsd.com!howland.reston.ans.net!news.intercon.com!udel!news.sprintlink.net!@  
Subject: Jeff Gold  
To: info-hams@ucsd.edu

"Well I will say it flat out:" Jeff Gold "is a liar. I caught him at it first hand and won't" read any more of his magazine articles. Everything in quotes is from Jeff's posting to the subject of John Ramsey.

In the first paragraph of his recent magazine article he tells us that there is something "magical" about ham radio. That's a lie, Jeff. It is all simple physics.

He also says that every one of the radios he built has given him pleasure. Then in his Internet posting he talks about getting mad, experiencing difficulties, and problems with the FTR-146. One of those statements is a lie.

Don't anybody bother responding to this ridiculous posting... just wanted Jeff to see what it's like to be treated the way he treats others.

The Magical Devil made me do it. Cecil, kg7bk@indirect.com

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Date: Thu, 17 Feb 1994 16:06:52 -0500  
From: swrinde!cs.utexas.edu!news.unt.edu!news.oc.com!news.kei.com!news.byu.edu!yvax.byu.edu!cunyvml!rohvm1!rohvm1.mah48d@network.ucsd.edu

Subject: Keyboards at testing sessions  
To: info-hams@ucsd.edu

In article <2jtorv\$6fv@cville-srv.wam.umd.edu>, ham@wam.umd.edu (Scott Richard Rosenfeld) wrote:

> Patrick Tatro <patrick\_tatro@stortek.com> wrote:  
> >  
> >Would the VEC's kick me out if I brought a laptop to a code test session or  
> >should I wait until my paper speed catches up to my keyboard speed?  
>  
> While I wouldn't kick you out, I don't know how others would feel. In my  
> opinion, how you transcribe your code is your business, not anyone else's.  
> If you have to have a laptop there to copy, so be it. But you'd better be  
> able to show me the difference between an AR, SK, BT, and DN prosign.  
> Obviously, BT would be like "--" and DN would be "/". But how about SK  
> and AR?

Not sure whether my previous reply on this subject made it into the system, but as another VE, I wouldn't kick you out either. Our VE team wants to know whether you can copy Morse (yourself), and \_how\_ you do it is pretty much up to you. We don't have a computer at the exam session, so anybody wanting to use one would have to bring their own...if you wanna engrave it on stone, bring your own rock.

We're accommodating for handicaps and for personal preferences in taking the test, but we do expect you to copy it; that's one of the reasons we use the fill-in-the-blanks code test rather than the "multiple guess" version.

Actually, in most cases an examinee can pass the exam without having to distinguish among AR, SK, BT and DN, both on the written test and for the one-minute solid copy. And I'd accept a typed "AR" or "SK" (that's what I write when I'm copying code myself).

--

73 de John Taylor W3ZID  
rohvm1.mah48d@rohmmaas.com

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Date: Fri, 18 Feb 1994 14:33:05 GMT  
From: swrinde!sdd.hp.com!col.hp.com!news.dtc.hp.com!hplextra!hpscit!  
rogerm@network.ucsd.edu  
Subject: Looking for Sigma Design Associates...  
To: info-hams@ucsd.edu

There is a Sigma Design Comapny in Fremont, California. Don't know if this is the same one you are looking for. Try directory assistance for Fremont, CA.

I believe the area code is (510).

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Date: 18 Feb 94 19:22:18 GMT  
From: news.tek.com!tekig7!gau.landm@uunet.uu.net  
Subject: Nude amateur radio clubs  
To: info-hams@ucsd.edu

In article <1994Feb18.123827.1@apollo.robins.af.mil> woodj@apollo.robins.af.mil writes:

>Don't forget about the name tags. I reckon it would be a real boon for  
>the double-sided tape manufacturers.

>

> Jim Wood

Name tags? I thought Real Hams had their calls tattooed on?

--

Michael A. Gauland gau.landm@tekig7.PEN.TEK.COM  
AA7JF (503) 627-5067

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Date: 18 Feb 1994 16:46:32 GMT  
From: ucsnews!sol.ctr.columbia.edu!howland.reston.ans.net!math.ohio-state.edu!  
caen!usenet.cis.ufl.edu!eng.ufl.edu!clas.ufl.edu!ufnet.ufl.edu!  
sonny@network.ucsd.edu  
Subject: Policy and Procedure in Bahama Islands ..  
To: info-hams@ucsd.edu

Dear Newsgroup,

I am a scientist at the University of Florida and also a ham operator.  
I anticipate being in the Bahama Islands (Eleuthra) for several months  
this summer on a research sabbatical.

I would really appreciate direct communication with another amateur  
in the Bahamas, or any information on the policy, practice, and procedure  
of taking and operating my radio equipment in this country.

Any info on packet any freq in the area would be doubly appreciated ..

Thanks in advance .. Sonny .. sonny@ufnet.ufl.edu

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Date: Fri, 18 Feb 1994 18:01:34 GMT

From: news.bu.edu!att-in!cbnewsc!k9jma@purdue.edu  
Subject: RAMSEY FX TRANSCEIVER  
To: info-hams@ucsd.edu

In article <CLEFKx.91K@srngenprp.sr.hp.com> alanb@sr.hp.com (Alan Bloom) writes:  
>David Stockton (dstock@hpgmoca.sqf.hp.com) wrote:

>: Here in Britain, there are no required specs for spurious outputs,  
>: we're held responsible for any problems due to any at any level. I know  
>: that the US FCC has put actual numbers on required performance (sounds  
>: like an improvement on our requirements, to me). So, just from personal  
>: curiosity, what are the consequences to an amateur who puts a radio on  
>: the air that does not meet the FCC specs ?

>

>As a practical matter, the FCC would likely never find out unless you  
>had an interference complaint, and probably not even then. In the  
>unlikely event that FCC came to your shack with a power attenuator  
>and spectrum analyzer and found your rig out of spec, you would  
>receive a notice of violation with the requirement to correct  
>the illegal condition and respond in writing within XX days.

>

>In the case of interference, you would probably also be ordered  
>off the air until the problem was fixed.

>

>AL N1AL

I think the important lesson to be learned from recent enforcement actions is that this model doesn't apply any more. This is an accurate statement of previous policy and practice, but not of the current practice. There will, in general, be no warning or prior notice, as mentioned here, to secure compliance. The first communication from the FCC will probably be the notice of apparent liability for monetary forfeiture (~\$2K to ~\$8K).

It seems fairly clear from the packet radio message content case and this recent case of the spur from the repeater that the emphasis has shifted away from securing compliance through education and guidance. The new emphasis is on enforcement through punishment and collection of fines^H^H^Hmonetary forfeitures.

The equipment owner and/or operator cannot rely on the certification of the manufacturer that the equipment would meet any requirement when operating properly to protect against being found liable for monetary forfeiture in the event of malfunction. The practical course is to undertake frequent, if not continuous, monitoring with the best spectrum analysis equipment available to see that all emissions actually are below current requirements. This is operationally the same requirement mentioned in the post from the UK - that there be no spurious emissions in operation.

The manufacturers' certification is also necessary, and it is a separate

violation for it to be lacking.

--

Ed Schaefer

K9JMA ham radio

N97178 aviation

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Date: Fri, 18 Feb 1994 15:22:22 GMT

From: ucsnews!sol.ctr.columbia.edu!hamblin.math.byu.edu!news.byu.edu!news.kei.com!  
eff!news.umbc.edu!europa.eng.gtefsd.com!howland.reston.ans.net!wupost!udel!  
news.sprintlink.net!direct!kg7bk@@

Subject: RAMSEY FX TRANSCEIVER

To: info-hams@ucsd.edu

Alan Bloom (alanb@sr.hp.com) wrote:

: As a practical matter, the FCC would likely never find out unless you  
: had an interference complaint, and probably not even then. AL N1AL

When I was in college, I had a Heathkit am/cw transmitter and vfo that  
was all mode... AM and FM at the same time. I used it for years and the  
only complaints I got was from fellow hams. Found out later that it was  
illegal.

I doubt that the difference between spurious emissions of -50db and  
-48db can even be detected by monitoring the radiated signal. If my  
math is right, for a 5 watt fundamental signal from the FX-146, that  
-50db to -48db difference is 0.00003 watt. It's not in the same league  
as a kw on 11m. It's more like driving 57 mph.

73, Cecil, kg7bk@indirect.com

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Date: Sat, 19 Feb 1994 13:08:08 +0000

From: agate!howland.reston.ans.net!pipex!demon!llondel.demon.co.uk!dave@ames.arpa

Subject: Tone Burst Whistle?

To: info-hams@ucsd.edu

In article <T95sHc5w165w@stat.com> david@stat.com (David Dodell) writes:

>I have an ICOM 24AT which I would like to use with tone burst. Is there  
>a way to do this easily?

>

If all you want is a 1750Hz toneburst then try whistling yourself..... saves  
having to fiddle with extra buttons and it proves your TX audio works if you  
bring the repeater up. With practice it is very easy to bring up most UK  
repeaters with a whistle - or are US ones harder to access (not including  
trying to whistle DTMF or other wierd tones!)





--

\* Dana H. Myers KK6JQ, DoD 466 | Views expressed here are \*  
\* (310) 348-6043 | mine and do not necessarily \*  
\* Dana.Myers@West.Sun.Com | reflect those of my employer \*  
\* This Extra supports the abolition of the 13 and 20 WPM tests \*

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Date: 19 Feb 1994 11:19:32 -0800  
From: sgiblab!sgigate.sgi.com!olivea!apple.com!apple.com!not-for-mail@ames.arpa  
To: info-hams@ucsd.edu

References <CLAFwp.J8C@cup.hp.com>, <CLE8Ix.18x@stortek.com>,  
<761625307snx@llondel.demon.co.uk>il  
Subject : Re: Nude QSL cards

dave@llondel.demon.co.uk (David Hough) writes:

>The subject brings a whole new dimension to the phrase 'Have you got all my  
>details' as heard in contests :-)

>I bet the cards aren't as bad as some of the SSTV pictures often emanating  
>from Italy.....

SSTV? It happens even on RTTY. Just this morning, I tuned across  
a W-land RTTY station on 14 MHz sending an "ASCII picture" of some  
digitized Playboy fold-out. At least the person was smart enough  
to use 75 baud instead of the standard 45 baud :-) :-).

Actually, I should have used 8-) instead of :-) .... ..

73,

Kok Chen, AA6TY kchen@apple.com  
Apple Computer, Inc.

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Date: Fri, 18 Feb 1994 17:37:37 GMT  
From: swrinde!emory!wa4mei.ping.com!ke4zv!gary@network.ucsd.edu  
To: info-hams@ucsd.edu

References <x8yqthx.jramsey@delphi.com>, <2jqu8k\$96m@news.acns.nwu.edu>,  
<n1istCLEJFt.E7C@netcom.com>  
Reply-To : gary@ke4zv.atl.ga.us (Gary Coffman)  
Subject : Re: RAMSEY FX TRANSCEIVER

In article <n1istCLEJFt.E7C@netcom.com> n1ist@netcom.com (Michael L. Ardai) writes:

>  
>Apparantly, Ramsey will be losing the 2 meter kit business very soon. Ten Tec  
>has a 2M kit for \$195 (available in May) that not only includes a 5 watt 2M  
>radio, expandable to 35W on the board and the case, but a \*complete\*  
>micro-driven front panel with frequency readout, memories, and a tuning knob in  
>5kc clicks. No more diodes, and only \$20 more than Ramsey (\$150 for the radio  
>and \$25 for the 'optional' case.  
>  
>Why do I feel that Ten Tec is more likely to make kits that will work, meet  
>FCC spec, and not thump when the squelch closes?

Yaaaay Ten-Tec. I hope they have some at Dayton. I'll give this one a try and see how it compares to the Ramsey. Frankly I hope they \*don't\* drive Ramsey out of the business. I hope they drive Ramsey to improve the quality of their product. We can't have too many good kits out there.

Gary

--  
Gary Coffman KE4ZV | You make it, | gatech!wa4mei!ke4zv!gary  
Destructive Testing Systems | we break it. | uunet!rsiatl!ke4zv!gary  
534 Shannon Way | Guaranteed! | emory!kd4nc!ke4zv!gary  
Lawrenceville, GA 30244 | |

-----  
Date: 19 Feb 1994 17:33:16 GMT  
From: agate!howland.reston.ans.net!wupost!bigfoot.wustl.edu!cec3!jlw3@ames.arpa  
To: info-hams@ucsd.edu

References <CLGG3G.EMB@news.direct.net>, <2k4hh4\$4q2@bigfoot.wustl.edu>,  
<CLGuC1.38v@news.Hawaii.Edu>  
Subject : Re: Jeff Gold

Jeff Herman (jherman@uhunix3.uhcc.Hawaii.Edu) wrote:  
: In article <2k4hh4\$4q2@bigfoot.wustl.edu> jlw3@cec2.wustl.edu (Jesse L Wei)  
writes: .....  
: >the same as the dictionary definition. By the way, my dictionary also has  
: >"4. a mysterious quality of enchantment: e.g. the magic of the distant past."  
: >  
: >I only hope you're arguing (well maybe just contradicting) just for the  
: >sake of doing so. If not, I'd be somewhat doubtful about your eloquence  
: >in public speaking. People, especially writers, tend to use analogies  
: ^^^^^^^  
  
: As long as you've got that dictionary open.....

: Jeff NH6IL

ha ha. The dictionary was open to m, not a. I don't have a spell checker on my account, and don't generally bother to proof.

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Date: Fri, 18 Feb 1994 15:08:27 GMT  
From: emba-news.uvm.edu!griffin!gdavis@uunet.uu.net  
To: info-hams@ucsd.edu

References <2jt93e\$ds9@charm.magnus.acs.ohio-state.edu>,  
<CLC4Dw.10E@oakhill.sps.mot.com>, <2juhv0\$h56@charm.magnus.acs.ohio-state.edu>  
Subject : Re: Nude amateur radio clubs

Well, after all is said and done... I still think Americans place too much emphasis on visuals. Too bad all of us can't have that perfect BOD for you guys and gals to lust after.

I recall, in the seventies, there was a psychology professor ... I think at Berekeley, who insisted his classes meet in the nude. It had something to do with what he called "total honesty". (snicker)

However.. I really don't think the public should equate bare loins with sex. I know that nudity is much better accepted in more mature cultures. Especially, in Europe. But, then again many Amazon people don't see the need for clothes either from a practical or social point of reference.

By the way there was a student at Berekeley who insisted on going to class nude. I understand he was not stopped until a female feminist group claimed sexual harrassment.

I also heard the biggest objection to "the nude guy" was people didn't want to sit in a chair after he got up. (perhaps this was a good idea)  
It was Not a good enough reason to throw the "lad" in jail.  
I think he was trying to prove a social point: American's are very nervous and inhibited about theirs and other peoples nude bodies.

As far as nude QSLs ... I got the one from Japan a couple of years ago. It was quite a conversation piece. Others wanted to work him so perhaps the QSL may have generated a pile-up. (sniker)

Well, folks get to know your body better.. even those parts called privates. Ain't nothin dirty about em... the good lord gave em to you to treat with respect, not distain.

A would-be bufferew-  
WQ1F

" What did you do for fun last summer?"

--

\*\*\*\*\* Gary E. Davis\*\*\*\*\* WQ1F \*\*\*\*\*

The most common of all follies is to believe passionately in the  
palpably not true. It is the chief occupation of mankind.-H.L.Mencken

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End of Info-Hams Digest V94 #180

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